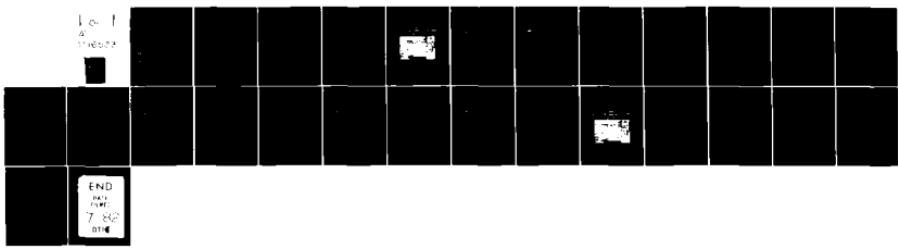


AD-A116 533 ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA F/6 5/9
WORD CRITICALITY ANALYSIS. MOS: 63N. SKILL LEVELS 1 & 2. (U)
SEP 81 A A LONGO
UNCLASSIFIED MOS-63N NL



DTIC FILE COPY

AD A116533

HEADQUARTERS

DATA CONTROL NUMBER

JOB NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

This document contains neither recommendations nor conclusions of the Defense Technical Information Center. It has been reproduced from the best material available at the time. Reproduction of this document is not controlled by DTIC.

COPY available to DTC does not
permit fully legible reproduction

DTIC
ELECTE
JUL 06 1982



Word Criticality Analysis

MOG: 63N

Skill Levels 1-2

COPY ____ OF ____ COPIES

PREPARED BY: OPERATIONS DIV, DPFO

ATDP FORM
Oct 80 109-1
Feb 80 edition may be used
until exhausted.

44

DISCLAIMER NOTICE

**THIS DOCUMENT IS BEST QUALITY
PRACTICABLE. THE COPY FURNISHED
TO DTIC CONTAINED A SIGNIFICANT
NUMBER OF PAGES WHICH DO NOT
REPRODUCE LEGIBLY.**

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER <i>63N</i>	2. GOVT ACCESSION NO. <i>AD-A116 533</i>	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Word Criticality Analysis MOS: <i>63N</i> Skill Level: <i>182</i>	5. TYPE OF REPORT & PERIOD COVERED Final	
7. AUTHOR(s) Dr. Alexander A. Longo	8. CONTRACT OR GRANT NUMBER(s)	
9. PERFORMING ORGANIZATION NAME AND ADDRESS Training Developments Institute ATTN: ATTG-DOR Fort Monroe, VA 23651	10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS	
11. CONTROLLING OFFICE NAME AND ADDRESS Training Developments Institute ATTN: ATTG-DOR Fort Monroe, VA 23651	12. REPORT DATE <i>Sep 1981</i>	
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)	13. NUMBER OF PAGES <i>11</i>	
15. SECURITY CLASS. (of this report) Unclassified		
15a. DECLASSIFICATION/DOWNGRADING SCHEDULE		
16. DISTRIBUTION STATEMENT (of this Report) Approved for Public Release; Distribution is unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) MOS Vocabulary Readability Comprehension of text Curriculum Development		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This report contains terms selected as having some degree of criticality in the training/performance of tasks contained in the respective MOS Soldier's Manual (SM). These critical words were selected by subject matter/job experts knowledgeable in their MOS. The vocabulary set used as the basis for critical word analysis was the Word Frequency Report based on the SM for the same MOS.		

Contents and General Information

1. The Word Criticality Analysis (WCA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WCA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

However, due to the way some Soldier Manuals are constructed, the WCA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Introductory - these MOS critical words, identified by the code "TRN", represent terms unmatched on the master tape for that MOS. (Reasons for this include: words volunteered as critical; keypunching errors; updating master tapes per changes in SM, etc). NOTE: The number to the left of each critical word is its criticality index defined below.

b. Main - these MOS critical words are ranked alphabetically within a criticality index (defined below) that also is ranked from 1-5. The numbers to the right of the critical words represent the SM page on which that term appeared and its frequency of appearance. Example "222,4" is interpreted as: "4 times on page 222". NOTE: Due to computer programming/sort difficulties, the accuracy of correct page referencing is only approximately 80% for most reports. Improvements in programming and coding increased this accuracy to 95% in those reports completed last (i.e., dated Jan-Mar 82).

3. Word Criticality Index:

The following 5 point rating scale was used by a team of up to 3 subject matter experts from Army MOS proponent schools to rate each word selected as having some importance for training/performing a critical task:

1	2	3	4	5
Most Important	Highly Important	Important	Somewhat Important	Least Important

Accession For
TIS GRA&I
TIC TAB
Announced
Justification _____



By _____
Distribution/ _____
Availability Codes _____
Dist Avail and/or Special
A 23
CY

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER

100 NO / PROJECT NO

WCA
2 FEB 1992

ORAD



WORD CRITICALITY MERGE

MOS 63W

SKILL 1

COPY ____ OF ____ COPIES

PREPARED BY: OPERATIONS DIV. OPFO

ATDP FORM 109 Replaces ATDP 110, Jul 73, which is obsolete

SEQUENTIAL DATA MANAGER

PAGE NO. 2 TYPE RECORD BYTES

1 ABSORBER *	TRN	26
1 ABSORBERS *	TRN	26
2 ACCESS *	TRN	26
2 ADJUSTER *	TRN	26
2 ADVANCE *	TRN	26
1 ADVANTAGE *	TRN	26
1 ARM *	TRN	26
1 ARMS *	TRN	26
1 BAR *	TRN	26
1 BARS *	TRN	26
2 BEFORE/DURING/AFTER *	TRN	26
1 BELT *	TRN	26
1 BELTS *	TRN	26
1 BILGE *	TRN	26
2 BLEED *	TRN	26
2 BLEEDER *	TRN	26
2 BLOCK *	TRN	26
1 BLOCKS *	TRN	26
1 BOLT *	TRN	26
1 BOLTS *	TRN	26
1 ROOM *	TRN	26
1 ROOM/HOIST *	TRN	26
2 BOX *	TRN	26
1 BREAKER *	TRN	26
1 CARRIER *	TRN	26
1 CENTER *	TRN	26
2 CLOSF *	TRN	26
3 COCK *	TRN	26
4 COCKS *	TRN	26
1 COIL *	TRN	26
1 COMPENSATING *	TRN	26
1 DC *	TRN	26
1 DEADMAN *	TRN	26
2 DETENT *	TRN	26
2 DRAG *	TRN	26
1 DRIVE *	TRN	26
1 EYES *	TRN	26
1 FIELD *	TRN	26
2 FITIAL *	TRN	26
2 FT-LB *	TRN	26
3 GRABRING *	TRN	26
2 GROUND *	TRN	26
2 GROUNDING *	TRN	26
1 GUIDE *	TRN	26
2 HAPNESS *	TRN	26
2 HYDRAULIC	TRN	26
2 INSERT *	TRN	26
1 INTANK *	TRN	26
2 LB-FT *	TRN	26
2 LEFT *	TRN	26
2 TO *	TRN	26

1 MAIN *	TRN	26
1 METER *	TRN	26
2 MUSHROOMED *	TRN	26
2 NEGATIVE *	TRN	26
3 NEUTRAL *	TRN	26
1 NOTE *	TRN	26
1 OPEN *	TRN	26
1 OPENED *	TRN	26
3 OPERATION *	TRN	26
3 ORDER *	TRN	26
3 ORGANIZATIONAL *	TRN	26
1 PITMAN *	TRN	26
1 PLUGS *	TRN	26
1 PHCS *	TRN	26
3 POUNDS *	TRN	26
2 PREVENTIVE *	TRN	26
4 PROPELLER *	TRN	26
1 PSI *	TRN	26
1 2 QUICK *	TRN	26
1 3 RANGE *	TRN	26
2 RECOVER *	TRN	26
2 RECOVERY *	TRN	26
3 REMOVER *	TRN	26
1 2 RESISTANCE *	TRN	26
1 3 RETURN *	TRN	26
1 3 RIGHT *	TRN	26
1 3 RING *	TRN	26
3 ROD *	TRN	26
3 RODS *	TRN	26
1 RULER *	TRN	26
1 SCALE *	TRN	26
1 SCALES *	TRN	26
1 SCREW *	TRN	26
2 SEAL *	TRN	26
3 SERIES *	TRN	26
1 SET *	TRN	26
1 3 SHOCK *	TRN	26
1 3 SNATCH *	TRN	26
1 SOLID *	TRN	26
2 SPECIAL *	TRN	26
3 SUPPORT *	TRN	26
1 TEE *	TRN	26
1 THREAD *	TRN	26
1 TOWER *	TRN	26
1 TRAIN *	TRN	26
1 TRANSFER *	TRN	26
2 TRAY *	TRN	26
1 TUBE *	TRN	26
1 TURN *	TRN	26
1 TURNED *	TRN	26
1 TURNS *	TRN	26

SEQUENTIAL DATA MANAGER

PAGE NO. 4 TYPE RECORD BYTES

10-JOINT	0	TRN	26		
VENT	0	TRN	26		
WHEEL	0	TRN	26		
2 WHEELS	0	TRN	26		
2 WIRE	0	TRN	26		
MASTER READ	836	READ	496	UPDATED RECORDS	1974
RECL	1	RECL	20	RECL	32
BLKSIZE	3136	BLKSIZE	2600	BLKSIZE	3146

SYNCSORT IV-AND-A-HALF COPYRIGHT WHITLOW COMPUTER SYSTEMS, INC. 1979 REL 2.3EN DATE=82/020 TIME=13.39.37

EDICTUOS 005 82020/820120 1339 EASY RETRIEVAL AND DATA MANIPULATOR

PAGE NO 1 TYPE RECORD BYTES

005..10..131..20..100..130..140..149..150..159..180..189..190..195..186..189..190..195..160

HEADER1 'HUS WORD LIST BY PAGE' TO 50
HEADER2 ' ' TO 1
R01 W2 ENDRUN
R02 2 DT "EF" GOBACK
R03 3YIN = 1 MOVE 1 TO H1,23 MOVE SPACE TO 1,132
MOVE 1 TO 121 MOVE 2 TO 4,22 MOVE 24 TO 28,9 GOBACK
IF 1 NF H1,23 W2 MOVE SPACE TO 1,132 MOVE 1 TO 1,1 MOVE 2 TO 4,22
MOVE 24 TO 28,9 MOVE 1 TO H1,23 GOBACK
R28 = 1 MOVE 24 TO 10,9 GOBACK
R30 = 1 MOVE 24 TO 10,9 GOBACK
R40 = 1 MOVE 24 TO 10,9 GOBACK
R50 = 1 MOVE 24 TO 38,9 GOBACK
IF R60 = 1 MOVE 24 TO 68,9 GOBACK
IF R70 = 1 MOVE 24 TO 78,9 GOBACK
R80 = 1 MOVE 24 TO 88,9 GOBACK
IF R90 = 1 MOVE 24 TO 98,9 GOBACK
IF R100 = 1 MOVE 24 TO 108,9 GOBACK
IF R110 = 1 MOVE 24 TO 118,9 GOBACK
W2
MOVE SPACE TO 1,132
MOVE 24 TO 28,9

ONCODE 366 CONSTANTS 13 FULLWORDS 8 RETURN 36

EO1CTU05 005 02020/020120 1339 EASY RETRIEVAL AND DATA MANIPULATOR

PAGE NO 2 TYPE RECORD BYTES

JUBNAME=THER0107 STEP=STEP6 STEP=

MHS WORD LIST BY PAGE

DATE 82020 1339 PAGE

1	COOLANT	2- 4122						
1	COOLER	2- 3323	2- 8971					
2	CUTTING	2- 602	2- 3521					
2	CYLINDER	2- 721	2- 4829	2- 4122				
2	DAMAGE	2- 4321						
2	DEPRESS	2- 2221						
2	DETERMINE	2- 7022						
2	DEVICE	2- 721	2- 3722	2- 8971				
2	DIFFERENTIAL	2- 3723	2- 3524	2- 2421				
2	DIRECT	2- 5522						
2	DISABLED	2- 6223	2- 6127	2- 3929	2- 3623	2- 3523		
2	DISCONNECT	2- 6122	2- 921	2- 6529	2- 8971	2- 4822	2- 3322	2- 2822
2	DISCONNECTED	2- 6122	2- 2822	2- 3523	2- 8971	2- 1121		
2	DISENGAGE	2- 3521						
2	DISENGAGED	2- 5621						
2	DISTRIBUTOR	2- 4423						
2	DRIFTS	2- 3523						
2	ELECTRIC	2- 9521	2- 2721					
2	ELECTRICAL	2- 8221	2- 1221	2- 1121	2- 1422	2- 1021	2- 2821	
2	ENGAGE	2- 6722	2- 3721	2- 3521				
2	EQUIPPED	2- 1221						
2	FAIL	2- 4122	2- 2720					
2	FAULTS	2- 3021						
2	FILLER	2- 2421						
2	FILTER	2- 1121						
2	FITTINGS	2- 3324	2- 1921					
2	FLANGE	2- 3522						
2	FLUID	2- 4121						
2	FUEL	2- 2922	2- 723	2- 8121	2- 4721	2- 2021	2- 2821	
2	FUEL/WATER	2- 2921						
2	GAA	2- 1721						
2	GAGE	2- 4321	2- 1921					
2	GEAR	2- 4521	2- 2921					
2	DRIVE	2- 6621	2- 6523	2- 3121				
2	HANDBRAKES	2- 4721						
2	HEAD	2- 4122						
2	HOUSING	2- 6921	2- 3522	2- 821	2- 1921			
2	HUB	2- 1723	2- 2921	2- 3124				
2	HURS	2- 5022						
2	IDLE	2- 4421						
2	TOLER	2- 1923	2- 9021	2- 3028	2- 2929			
2	IGNITE	2- 0021						
2	IGNITION	2- 1428						
2	INJURY	2- 9421						
2	INNER	2- 1922						
2	INPUT	2- 2121						
2	INSTALLATION	2- 1721						
2	INSTALLED	2- 6721						
2	INSTRUMENT	2- 15022						

1 JACK	2- 89,1	
1 JACKSTANDS	2- 24,1	
2 LEAD	2- 28,1	
2 LEADS	2- 28,1	
2 LEAKS	2- 41,2	
2 LEVEL	2- 82,1	2- 33,1
2 LEVER	2- 87,1	2- 67,2
2 LEVERS	2- 87,1	2- 59,1
2 LIFT	2- 35,1	2- 24,1
2 LIFTING	2- 27,2	2- 7,1
2 LINES	2- 69,1	2- 48,1
2 LINKAGE	2- 19,1	2- 58,2
2 LUBRICANT	2- 21,1	2- 17,1
2 LUBRICATE	2- 24,1	2- 20,1
2 LUBRICATION	2- 15,1	
2 MAINTENANCE	2- 12,1	2- 11,3
	2- 15,1	2- 14,1
	2- 15,1	2- 15,1
2 MANUAL	2- 87,1	2- 84,1
	2- 87,1	2- 85,1
	2- 87,1	2- 86,1
	2- 87,1	2- 87,1
	2- 87,1	2- 88,1
	2- 87,1	2- 89,1
	2- 87,1	2- 90,1
	2- 87,1	2- 91,1
	2- 87,1	2- 92,1
	2- 87,1	2- 93,1
	2- 87,1	2- 94,1
	2- 87,1	2- 95,1
	2- 87,1	2- 96,1
	2- 87,1	2- 97,1
	2- 87,1	2- 98,1
	2- 87,1	2- 99,1
2 MANUALS	2- 82,1	2- 87,1
2 MASTER	2- 81,1	2- 80,1
2 MAXIMUM	2- 59,1	
2 MECHANICAL	2- 71,1	2- 19,1
2 MULTIFUEL	2- 47,6	
2 MULTIMETER	2- 89,1	
2 NOISES	2- 84,1	
2 OPERATE	2- 17,1	
2 OPERATING	2- 67,1	2- 15,1
2 OPERATIONS	2- 62,1	2- 59,1
2 PANFL	2- 30,2	2- 32,1
2 PERFORMANCES	2- 80,1	
2 POSITIONS	2- 31,1	
2 POWER	2- 80,1	2- 53,1
2 POWERPLANT	2- 7,3	2- 32,1
2 PRESSURE	2- 43,3	2- 37,2
2 PRIMARY	2- 7,1	
2 PRIOR	2- 19,1	2- 17,1
	2- 97,1	2- 61,1
	2- 97,1	2- 62,1
	2- 97,1	2- 63,1
	2- 97,1	2- 64,1
	2- 97,1	2- 65,1
	2- 97,1	2- 66,1
	2- 97,1	2- 67,1
	2- 97,1	2- 68,1
	2- 97,1	2- 69,1
	2- 97,1	2- 70,1
	2- 97,1	2- 71,1
	2- 97,1	2- 72,1
	2- 97,1	2- 73,1
	2- 97,1	2- 74,1
	2- 97,1	2- 75,1
	2- 97,1	2- 76,1
	2- 97,1	2- 77,1
	2- 97,1	2- 78,1
	2- 97,1	2- 79,1
	2- 97,1	2- 80,1
	2- 97,1	2- 81,1
	2- 97,1	2- 82,1
	2- 97,1	2- 83,1
	2- 97,1	2- 84,1
	2- 97,1	2- 85,1
	2- 97,1	2- 86,1
	2- 97,1	2- 87,1
	2- 97,1	2- 88,1
	2- 97,1	2- 89,1
	2- 97,1	2- 90,1
	2- 97,1	2- 91,1
	2- 97,1	2- 92,1
	2- 97,1	2- 93,1
	2- 97,1	2- 94,1
	2- 97,1	2- 95,1
	2- 97,1	2- 96,1
	2- 97,1	2- 97,1
	2- 97,1	2- 98,1
	2- 97,1	2- 99,1
2 PROPERLY	2- 99,1	2- 94,1
2 PUBLICATIONS	2- 69,1	2- 61,1
2 RADIATOR	2- 41,6	2- 28,1
2 REASSEMBLY	2- 19,1	
2 RECHECK	2- 44,1	
2 RECTIFIER	2- 27,1	

MOS WORD LIST BY PAGE

DATE 8/20/2010 1339 PAGE 4

1	REFERENCE	2- 03/2	2- 03/2	2- 13/3	2- 14/3	2- 12/2	2- 11/2	2- 7/2	2- 70/2	2- 67/1	2- 66/2
1	REFERENCES	2- 03/2	2- 60/1	2- 59/3	2- 58/2	2- 56/1	2- 51/2	2- 49/1	2- 48/2	2- 47/2	2- 45/3
1	RELAY	2- 44/2	2- 43/2	2- 41/2	2- 40/2	2- 37/1	2- 36/2	2- 35/2	2- 33/1	2- 32/2	2- 31/2
1	REGULATING	2- 43/2	2- 28/2	2- 37/2	2- 24/2	2- 23/2	2- 21/2	2- 19/1	2- 17/1		
1	REGULATOR	2- 43/2									
1	RELEASE	2- 37/2	2- 67/1								
2	REMOVE	2- 12/2	2- 11/3	2- 9/3	2- 8/3	2- 7/7	2- 59/1	2- 49/4	2- 48/3	2- 47/2	2- 45/4
2		2- 38/14	2- 37/1	2- 35/1	2- 33/6	2- 32/4	2- 31/1	2- 28/4	2- 27/2	2- 24/8	2- 23/8
1	REPLACE	2- 13/2	2- 19/10	2- 17/8	2- 16/2						
1	REMOVE/INSTALL	2- 13/2	2- 12/1	2- 11/2	2- 9/1	2- 7/1	2- 28/1	2- 27/3	2- 24/1	2- 23/1	2- 21/1
1	REMOVED	2- 17/1	2- 15/1	2- 13/2	2- 11/2	2- 9/1	2- 38/5	2- 36/1	2- 33/1	2- 32/1	2- 31/1
2	REPLACE	2- 19/2	2- 17/3	2- 15/1	2- 14/7	2- 12/10	2- 11/2	2- 9/2	2- 48/2	2- 47/6	2- 45/10
2		2- 44/3	2- 41/8	2- 40/2	2- 38/2	2- 36/2	2- 35/10	2- 33/2	2- 32/5	2- 29/8	2- 27/8
1	RETAINER	2- 28/1	2- 19/2	2- 17/1	2- 9/2						
1	RIGGING	2- 70/1	2- 68/1	2- 67/1	2- 65/1	2- 63/1	2- 62/1	2- 61/1	2- 60/1	2- 59/1	2- 58/1
1	SAFETY	2- 11/1	2- 67/1	2- 65/1	2- 63/1	2- 61/1	2- 59/1	2- 57/1	2- 55/1	2- 53/1	2- 51/1
2	SELECTOR	2- 31/3									
2	SEPARATED	2- 33/1									
2	SHUTOFF	2- 43/1	2- 29/1	2- 27/1	2- 25/1	2- 23/1	2- 21/1	2- 19/1	2- 17/1	2- 15/1	2- 13/1
2	SPECIFICATIONS	2- 43/1	2- 29/1	2- 27/1	2- 25/1	2- 23/1	2- 21/1	2- 19/1	2- 17/1	2- 15/1	2- 13/1
2	SPRING	2- 49/1	2- 48/1	2- 47/1	2- 46/1	2- 45/1	2- 44/1	2- 43/1	2- 42/1	2- 41/1	2- 40/1
2	SPRINGS	2- 43/1	2- 61/1								
2	STEER	2- 30/1	2- 45/1	2- 33/1	2- 31/2	2- 29/2	2- 27/2	2- 32/1			
2	STEERING	2- 7/1	2- 29/1	2- 24/3	2- 23/2	2- 43/5	2- 27/2	2- 32/1			
1	SUPERVISION	2- 22/1	2- 21/1	2- 20/1	2- 19/1	2- 18/1	2- 29/2	2- 27/1	2- 21/1	2- 17/1	2- 15/1
1		2- 20/1	2- 19/1	2- 18/1	2- 17/1	2- 16/1	2- 15/1	2- 14/1	2- 13/1	2- 12/1	2- 11/1
1		2- 19/1	2- 18/1	2- 17/1	2- 16/1	2- 15/1	2- 14/1	2- 13/1	2- 12/1	2- 11/1	2- 10/1
2	TACHOMETER	2- 7/1									
2	TACHOMETER/DWELL	2- 44/2									
1	TEMPS	2- 13/1									
1	TEMPERATURE	2- 33/1	2- 13/1	2- 12/1	2- 11/1	2- 10/1	2- 9/1	2- 8/1	2- 7/1	2- 6/1	2- 5/1
1	TEST	2- 23/3	2- 6/1	2- 19/1	2- 18/1	2- 17/1	2- 16/1	2- 15/1	2- 14/1	2- 13/1	2- 12/1
2	THROU	2- 49/1	2- 45/2	2- 36/3	2- 29/2	2- 23/1	2- 21/2	2- 15/1			
2	TRANSMITTER	2- 28/1	2- 24/1								
2	TRAVESED	2- 12/1									
2	TRROBLESHOOTING	2- 49/1	2- 43/1	2- 41/1							
2	U-BOLTS	2- 49/1									
2	UNIVERSAL	2- 7/1	2- 35/3	2- 21/1	2- 6/1						
2	VALVE	2- 32/1	2- 60/1	2- 56/1	2- 55/1						
2	VOLTAGE	2- 29/1	2- 12/9								
2	VOLTMETER	2- 12/1									
2	WEDGES	2- 38/1									
2	WIDTH	2- 69/1									
2	WIRING	2- 32/1	2- 24/2	2- 9/1							

MHS WORD LIST BY PAGE

DATE 02020 1339 PAGE 5

1	WRENCH	2- 213,1	2- 431,1	2- 46,1	2- 173,1	2- 23,1	2- 49,1	2- 19,1
3	ACTIVATE	2- 497,1						
3	ANGLE	2- 55,2						
3	ASSEMBLIES	2- 12,1						
3	ASSEMBLY	2- 19,1	2- 11,1	2- 30,2	2- 26,2	2- 32,1	2- 29,1	2- 20,1
1	AXLE	2- 39,1						
3	BALL	2- 49,1						
3	BATH	2- 37,2						
3	BASED	2- 62,1						
3	BATTERIES	2- 12,2	2- 11,1	2- 50,1	2- 24,2			
3	BATTERY	2- 12,1	2- 11,1	2- 88,1	2- 89,2	2- 88,1		
3	BELLCRANK	2- 28,1						
3	BOOT	2- 14,1						
3	BRACKET	2- 7,1	2- 33,1	2- 32,2	2- 27,1	2- 9,1	2- 38,1	
3	BRAKING	2- 48,1						
3	BUMPER	2- 67,1						
3	BUSHING	2- 62,1						
3	CAP	2- 4,1						
3	CAPSCREEN	2- 19,1						
3	CENTRIFUGAL	2- 44,1						
3	CHISELS	2- 54,1						
3	CLAMP	2- 49,2	2- 33,1					
3	CLAMPS	2- 4,1						
3	CLEAN	2- 50,1						
2	CLEANER	2- 7,1	2- 38,1	2- 91,1				
3	CLEARING	2- 34,1						
3	CLEVIS	2- 62,1	2- 66,2	2- 45,1				
3	CLIPS	2- 24,1						
3	CLUGGED	2- 4,1						
3	COMPARTMENT	2- 12,1						
3	COMPRESSOR	2- 4,1						
3	CONDITION	2- 6,1	2- 14,1	2- 17,1	2- 96,1	2- 35,1	2- 32,1	2- 31,1
		2- 6,1	2- 70,1	2- 66,1	2- 63,1	2- 39,1	2- 36,1	2- 49,1
		2- 40,1				2- 49,1	2- 47,1	2- 44,1
								2- 43,1
3	COOLING	2- 41,1						
3	CORE	2- 28,1						
3	COTTER	2- 14,1						
3	CRANE	2- 57,2						
3	CREW	2- 57,1	2- 55,1	2- 69,1	2- 67,1	2- 64,1	2- 61,1	2- 71,1
3	CROSS-SHAFT	2- 32,3						
3	CROSSMEMBER	2- 66,1						
3	CROSSMEMBERS	2- 65,1						
3	DECK	2- 43,1	2- 27,1	2- 34,1	2- 19,1			
3	DIVIDER	2- 55,1	2- 97,1					
3	DRAGGING	2- 40,1						
3	DRAIN	2- 48,2	2- 41,1	2- 9,1				
3	DRAINED	2- 29,1	2- 20,1	2- 27,1				
3	DRIVEBELT	2- 27,3						
3	DRIVEN	2- 49,1						

MnS WORD LIST BY PAGE

DATE 02020 1339 PAGE

MISS WORD LIST BY PAGE

DATE 82020 1339 PAGE

HHS WORD LIST BY PAGE

DATE 82020 1339 PAGE 8

1 REVERSE	2- 197	2- 198	2- 199	2- 200	2- 201	2- 202	2- 203	2- 204	2- 205	2- 206	2- 207	2- 208	2- 209	2- 210
2 RIG	2- 56,1	2- 62,1	2- 61,3	2- 59,1	2- 57,2	2- 57,1	2- 56,2	2- 56,1	2- 55,2	2- 55,1	2- 54,2	2- 54,1	2- 53,2	2- 53,1
3 RIGGED	2- 71,1	2- 69,1	2- 67,1											
3 SCREW	2- 12,1													
3 SECURE														
3 SECURING														
3 SEPARATOR														
3 SERVICE														
3 SERVICEABILITY														
3 SERVICED														
3 SERVICES														
3 SHACKLES														
3 SHAFTS														
3 SHIELD	2- 58,1													
3 SHIFT	2- 32,1	2- 56,1	2- 55,1											
3 SHIFTING	2- 24,1	2- 7,1	2- 32,2											
3 SHROUD														
3 SLEEVE														
3 SLIDE														
3 SLING	2- 57,1	2- 27,1	2- 31,3	2- 11,1	2- 69,3	2- 90,2								
3 SLIPPING	2- 40,1													
3 SOLENOID	2- 14,2													
3 SOLVENT														
3 SPACER														
3 SPACERS														
3 SPADE	2- 67,1													
3 SPARK	2- 34,1													
3 SPIDERS	2- 35,2													
3 SPINDLE														
3 SPRONKET														
3 STARTER														
3 STARTING	2- 29,2													
3 SUBSYSTEM	2- 29,2													
3 SUSPENSION	2- 50,1	2- 45,1	2- 36,1	2- 17,4										
3 SWITCH														
3 SYSTEM														
3 SYSTEMS														
3 TASK	2- 47,4	2- 45,4	2- 24,5	2- 43,3	2- 41,3	2- 40,4	2- 38,2	2- 37,2	2- 36,5	2- 35,3	2- 34,2	2- 33,5	2- 32,3	2- 31,4
3 TASKS	2- 117,4	2- 87,4	2- 51,2	2- 19,2	2- 10,2	2- 9,1	2- 8,1	2- 7,1	2- 6,1	2- 5,1	2- 4,1	2- 3,1	2- 2,1	2- 1,1
3 TECHNICAL	2- 87,3	2- 77,1	2- 43,2	2- 22,2	2- 21,2	2- 20,2	2- 19,2	2- 18,2	2- 17,2	2- 16,2	2- 15,2	2- 14,2	2- 13,2	2- 12,2
3 TECHNICAL	2- 87,3	2- 77,1	2- 43,2	2- 22,2	2- 21,2	2- 20,2	2- 19,2	2- 18,2	2- 17,2	2- 16,2	2- 15,2	2- 14,2	2- 13,2	2- 12,2
3 TECHNICAL	2- 21,2	2- 19,1	2- 17,1	2- 15,2	2- 14,2	2- 12,2	2- 11,2	2- 9,1	2- 7,1	2- 5,1	2- 3,1	2- 1,1	2- 0,1	2- 0,1
3 TECHNICAL	2- 89,2	2- 67,1	2- 66,3	2- 64,1	2- 63,2	2- 61,1	2- 60,1	2- 59,1	2- 57,1	2- 56,1	2- 54,1	2- 53,1	2- 52,1	2- 51,2

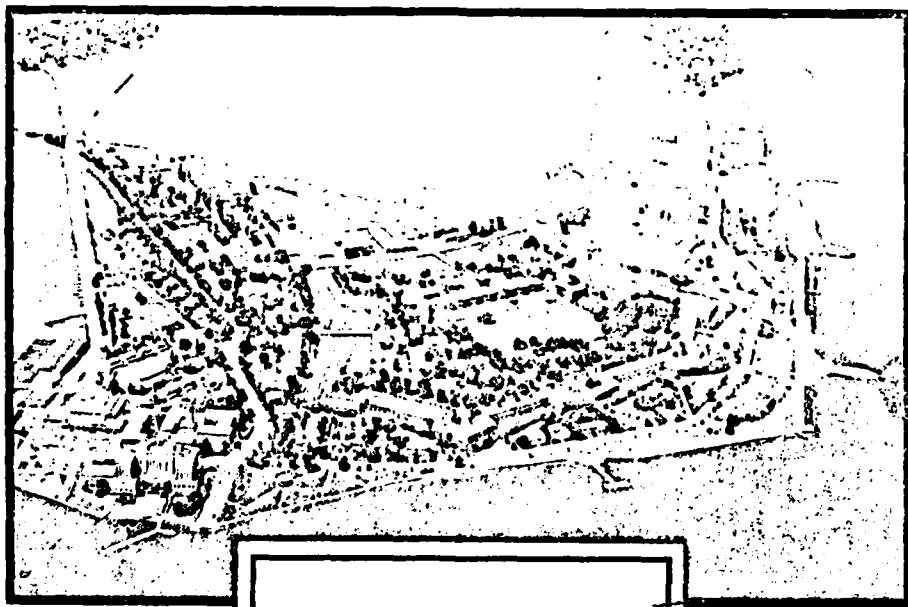
MIN WORD LIST BY PAGE

DATE 02020 1339 PAGE

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER

JOB NO / PROJECT NO



Word Criticality Analysis

MOS: 63N

Skill Level 2

COPY ____ OF ____ COPIES

PREPARED BY: OPERATIONS DIV, DPFO

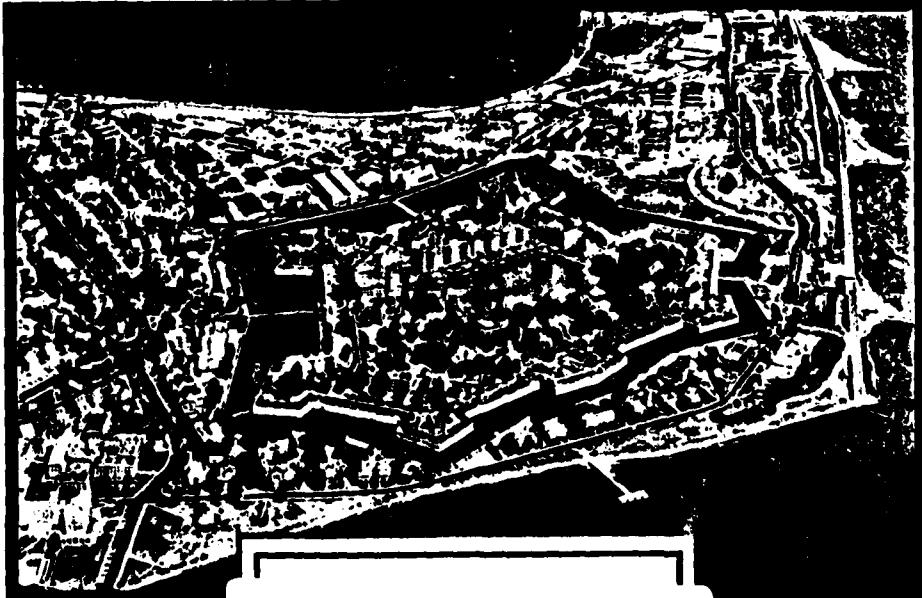
ATDP FORM Oct 60 109-1 Feb 60 edition may be used
until exhausted.

HEADQUARTERS
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER

100 NO / PROJECT NO

WC A
2 FEB 1982
URAD



WORD CRITICALITY MERGED
MOS 69N
SKILL 2

PREPARED BY: OPERATIONS DIV, DPFO

ATDP FORM 109 (Rev 26-73) Replaces ATDP 110, Jul 73, which is obsolete

COPY ____ OF ____ COPIES

SEQUENTIAL DATA MANAGER

PAGE NO. 1

20 Jan 82

MODE RETRIEVE
KEY M=1,T=3,LEN=21
FATTEQUAL
MOVE T=1,U=1,LEN=1
MOVE M=1,U=2,LEN=22
MOVE M=2,U=1,LEN=24,LEN=24
WRITE SYSUT3
EXIT TRANSACTION
PRINT TRANSACTION

J E JOJ J M D K JRJ J M O J I O J

New/MOS/No merger
Nec

N= (rest) (24)
Rest > a a / OK
n@ with

SEQUENTIAL DATA MANAGER

	PAGE NO	2	TYPE	RECORD BYTES
3 BINDING *		TRN		26
3 BODY *		TRN		26
2 BREATHER *		TRN		26
2 CASE *		TRN		26
2 CONTINUITY *		TRN		26
2 DRUM *		TRN		26
3 FIGURE *		TRN		26
2 FUSES *		TRN		26
1 GOVERNOR *		TRN		26
2 GROMMET *		TRN		26
3 HOP *		TRN		26
4 KNUCKLES *		TRN		26
3 NSN *		TRN		26
3 POPPET *		TRN		26
MASTER READ 3574	TRANS READ 76	UPDATED RECORDS 132		
LRECL 32	LRECL 26	LRECL 32		
BLKSIZE 3136	BLKSIZE 2600	BLKSIZE 3136		

MHS WORD LIST BY PAGE

DATE 02020 0955 PAGE 1

2 ACCESSORY	2- 75,1
2 ACCORDANCE	2- 76,1 2- 76,1 2- 79,1 2- 89,1 2- 84,1 2- 82,1 2- 81,1 2- 80,1 2- 79,1 2- 78,1
	2- 77,1 2- 102,1 2- 101,1 2- 100,1 2- 99,1 2- 98,1 2- 97,1 2- 96,1 2- 95,1 2- 94,1
	2- 93,1 2- 92,1 2- 91,1 2- 90,1 2- 89,1 2- 88,1 2- 86,1 2- 109,1 2- 108,1 2- 107,1
	2- 106,1 2- 104,1 2- 103,1
2 ALIGNMENT	2- 101,1 2- 78,1 2- 106,1 2- 103,1
2 ANTIFREEZE	2- 76,1
2 CONTAMINATED	2- 82,1
2 COUPLING	2- 99,1
2 CRACKS	2- 85,1
2 CROSS-DRIVE	2- 98,2
2 DEFECTS	2- 94,2
2 DISASSEMBLY	2- 86,1
2 DISK	2- 94,1
2 FLUID	2- 80,1
2 FLYWHEEL	2- 101,1 2- 82,1
2 GEARCASE	2- 82,1
2 RATCHET	2- 98,1
2 INSPECT	2- 107,3 2- 102,1 2- 101,1 2- 100,1 2- 99,1 2- 98,3 2- 95,1 2- 94,5 2- 91,1 2- 85,5
	2- 82,1 2- 81,2 2- 80,4 2- 76,1 2- 75,6 2- 74,3
2 INTAKE	2- 104,1 2- 82,1 2- 77,1
2 MALFUNCTIONS	2- 82,5
2 MANIFOLD	2- 86,2 2- 104,1
2 RPM	2- 88,1 2- 75,1
2 SOCKET	2- 96,2 2- 82,1 2- 39,2
2 TIE-IN	2- 106,1 2- 103,1
2 WARNING	2- 88,7
2 WARPAGE	2- 94,1
2 WORM	2- 101,1 2- 93,1
3 BYPASS	2- 74,9
3 CHASSIS	2- 86,1
3 DOMELIGHT	2- 86,1
3 EMERGING	2- 82,1
3 EXCESSIVE	2- 109,1 2- 85,1
3 FILTERS	2- 104,1
3 HEATER	2- 86,1 2- 82,1 2- 104,1
3 HOOD	2- 104,1 2- 77,1 2- 106,1
3 HYDROMETER	2- 76,1 2- 82,1
3 INFRARED	2- 86,1
3 INTERNAL	2- 82,1
3 LINING	2- 102,2
3 LININGS	2- 99,1
3 MAGNET	2- 96,1
3 MALFUNCTION	2- 95,1
3 OVERHEATING	2- 102,1
3 PACK	2- 76,1
3 PANELS	2- 93,1
3 PASSAGES	2- 76,1
3 PILLION	2- 82,1
3 PIVOT	2- 94,4

MIS WORD LIST BY PAGE

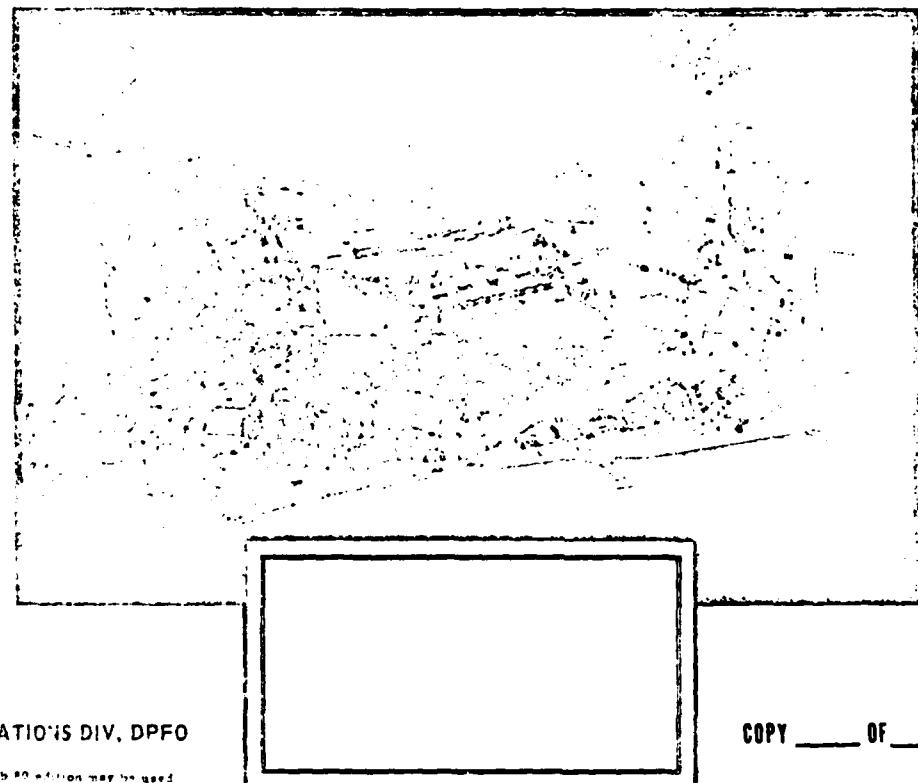
DATE 82020 0955 PAGE 2

3	PLUG	2-104,1
3	PREHEATER	2- 86,1
3	RESTRICTIVE	2- 94,1
3	RHEOSTAT	2- 75,1
3	ROTATED	2- 76,1
3	SHEARPIN	2-108,1
3	SHIFTED	2-106,1
3	SLIPPAGE	2-109,1
3	SPUDGER	2- 85,1
3	STALL	2- 98,1
3	STUD	2- 97,1
3	TIRE	2-106,1
3	TIRES	2-106,1
3	WEAR	2-107,1 2-102,1 2- 95,1 2- 85,1
4	HOLD	2- 84,1
4	SECURED	2-106,1 2-104,1 2- 77,1

HEADQUARTERS

DATA CONTROL NUMBER 1
100-80 / PROJECT AD

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND
FORT MONROE, VIRGINIA 23651



PREPARED BY: OPERATIONS DIV, DPFO
ATDP FORM 109-1 Feb 50 edition may be used
until exhausted.

COPY OF COPIES

END
DATE
FILMED

7 82

DTI